Index of Claims

| Application | No. |
|-------------|-----|
|-------------|-----|

09/940,193

HARMON, MARK Art Unit

Applicant(s)

Examiner

2122

Wei Y Zhen

✓ Rejected= Allowed

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      | Ι.           |                |          | - 1          | Date               | e              |          | -        |          | Cla            | aim      |                 |          |          |          | ate      |          |               |         | ] | CI       | aim      |             |          |              | D           | ate     |         | _       |   |
|----------|----------|--------------|----------------|----------|--------------|--------------------|----------------|----------|----------|----------|----------------|----------|-----------------|----------|----------|----------|----------|----------|---------------|---------|---|----------|----------|-------------|----------|--------------|-------------|---------|---------|---------|---|
|          | =        | 6            | •              | Г        |              |                    |                |          |          |          |                | =        |                 |          |          |          |          |          |               |         | 7 |          | le le    |             |          |              | Ī           |         |         |         |   |
| Final    | Original | 19/21        |                |          |              |                    |                |          |          |          | Final          | Original |                 |          |          |          |          |          |               | -       |   | Final    | Original |             |          |              |             |         |         |         |   |
| iĒ       | )rig     | 1%           |                |          |              |                    |                |          |          |          | i <del>.</del> | )rig     |                 |          |          |          |          |          |               | -       | 1 | iĒ       | Orig     |             |          |              |             |         |         |         |   |
| l        |          | 1 8          |                | l        |              |                    |                |          |          |          | 1              | 0        |                 |          |          |          |          |          |               | -       | 1 |          | ٥        |             |          |              |             | 1.      |         |         |   |
|          | 1        | V            |                |          |              |                    |                |          |          |          |                | 51       |                 |          |          |          |          |          |               |         |   |          | 101      |             |          |              |             | Т       |         | $\top$  |   |
|          | 2        | П            | Π              |          | Π            | Π                  |                |          |          |          |                | 52       |                 | П        |          |          |          | П        |               |         |   |          | 102      |             |          |              |             | Ţ       |         |         |   |
|          | 3        | П            |                |          |              |                    |                |          |          |          |                | 53       |                 |          |          |          |          |          |               |         |   |          | 103      |             |          |              |             |         |         |         |   |
|          | 4        |              |                |          |              |                    |                |          |          |          |                | 54       |                 |          |          |          |          |          |               |         |   |          | 104      |             |          |              |             |         |         | $\perp$ | $\perp$                                 |
|          | 5        |              |                |          |              |                    |                |          |          |          |                | 55       |                 |          |          |          |          |          |               |         |   |          | 105      |             |          |              |             |         |         |         |   |
|          | 6        |              |                |          |              |                    | L              |          |          |          |                | 56       |                 |          |          |          |          |          |               |         |   |          | 106      |             |          | $\perp$      |             | $\perp$ |         | $\perp$ | $\perp$                                 |
|          | 7        | L            |                |          |              |                    |                |          |          |          |                | 57       | •               |          |          |          |          |          |               |         |   |          | 107      |             |          |              |             |         |         |         | $\perp$                                 |
|          | 8        | Ш            |                | L        |              |                    |                |          |          |          |                | 58       |                 |          |          |          | $\perp$  | $\perp$  |               |         |   |          | 108      |             |          |              |             |         |         | $\perp$ | $\perp$                                 |
| L        | 9        | Ш            | L              |          |              |                    |                |          |          |          |                | 59       |                 |          |          |          |          |          | $\perp$       |         | _ |          | 109      |             |          |              | ┙           |         |         | $\perp$ | 丄                                       |
|          | 10       | Ш            |                |          |              | ļ                  |                |          |          |          |                | 60       |                 |          |          |          |          |          |               |         | ╛ |          | 110      |             |          |              |             |         |         | $\perp$ | 丄                                       |
|          | 11       | Ш            |                |          |              | $oxedsymbol{oxed}$ | Ш              | oxdot    |          |          |                | 61       | Ш               |          | [        |          |          |          |               |         | _ |          | 111      | $\bigsqcup$ |          |              |             |         |         | 丄       | $\perp$                                 |
|          | 12       | Щ            |                |          |              | $\Box$             |                |          |          | _        |                | 62       |                 |          |          |          | [        |          | $\Box$        |         | 4 |          | 112      |             |          | $\perp$      |             |         |         | $\perp$ | $\perp$                                 |
| L        | 13       | Ш            |                |          | <u> </u>     | $\perp$            | Ш              |          |          | _        |                | 63       | Ш               | Ш        |          |          | $\perp$  |          |               |         | 4 | L        | 113      |             |          | 1            | $\perp$     | $\perp$ |         | $\perp$ | 丄                                       |
|          | 14       | Ш            |                | L        |              |                    |                |          |          | _        |                | 64       | Ш               | $\Box$   | $\perp$  |          |          |          | ightharpoonup | _       | 4 |          | 114      |             |          | $\perp$      | $\perp$     | $\perp$ | $\perp$ | $\perp$ | 丄                                       |
|          | 15       | Щ.           | <u> </u>       |          | $oxed{oxed}$ | $\perp$            | Ш              | Ш        |          | _        |                | 65       | Ш               |          |          |          | $\perp$  | _        | _             | $\perp$ | _ |          | 115      |             |          | $\perp$      | $\perp$     | $\perp$ | $\perp$ | $\perp$ | 丄                                       |
| <u></u>  | 16       | Щ            | <u> </u>       |          |              | $oxed{oxed}$       | Ш              |          |          | _        |                | 66       | Ш               |          | _        | _        |          |          |               |         | 1 |          | 116      |             |          | $\perp$      | 1           | $\perp$ | $\perp$ | $\perp$ | 丄                                       |
| L        | 17       | 4            | $oxed{oxed}$   | L.       |              | $\perp$            | Ш              | $\Box$   |          |          |                | 67       |                 |          | _        | _        | _        | _        | _             |         | 1 |          | 117      |             | _        | $\perp$      | $\bot \bot$ | _       |         | $\bot$  | _                                       |
|          | 18       | L            | _              | L.       |              | L                  |                |          |          | _        |                | 68       |                 |          | $\perp$  |          | $\perp$  |          |               | _ _     | _ |          | 118      |             |          |              | _           |         | _       |         | 丄                                       |
|          |          | 1            | _              | L        | <u> </u>     | <u> </u>           |                |          |          | _        |                | 69       |                 |          | _        |          | _        |          | _             |         | ╛ | <u> </u> | 119      |             |          | _            | $\perp$     |         | ᆜ       | $\perp$ | $oldsymbol{\perp}$                      |
|          | 20       | V            |                |          |              |                    |                |          |          | _        |                | 70       | Ш               |          |          |          |          |          |               |         | _ |          | 120      |             |          |              | ┙           | _       | $\perp$ | 丄       | $oldsymbol{oldsymbol{\perp}}$           |
|          | 21       | <u> </u>     | <u> </u>       | 匚        | <u> </u>     |                    |                |          |          | _        |                | 71       | Щ               |          |          |          |          |          | $\perp$       |         | ╛ |          | 121      |             |          |              | $\perp$     |         | $\perp$ | $\perp$ |   |
|          | 22       |              |                | L        |              |                    |                |          |          | _        |                | 72       |                 |          |          | _        |          |          | _             | _       | ╛ |          | 122      |             |          | $\perp$      | $\perp$     | ᆚ       |         | $\perp$ |   |
|          | 23       |              |                |          | <u> </u>     |                    |                |          |          | _        | L              | 73       | Ш               |          |          |          |          | $\perp$  | _             |         | ╛ |          | 123      |             |          | $\perp$      | $\perp$     | $\perp$ |         | $\perp$ |   |
|          | 24       | _            |                | ╙        |              |                    |                |          | _        | _        |                | 74       | Ш               |          | _        | _        | _        | 4        | _             | _       | _ | L        | 124      |             |          | _            |             | _       | $\perp$ | ᆚ       | '                                       |
|          | 25       | <u> </u>     |                |          | _            |                    | Ш              |          | _        | _        |                | 75       | Ш               |          |          | _        | _        | 4        | _             |         | _ |          | 125      |             |          | _            | $\perp$     | _       |         | $\perp$ |   |
|          | 26       | <u> </u>     | <u> </u>       | L        | <u> </u>     |                    | <u> </u>       |          |          | _        |                | 76       |                 |          |          | _        | _        | _        | 4             |         | _ |          | 126      |             |          | $\perp$      | $\perp$     | _       | _       | $\bot$  |   |
|          | 27       | L            | <u> </u>       | <u> </u> | ļ            | <u>L</u> .         |                |          |          | _        |                | 77       |                 |          | _        | _        | _        | _        | _             |         | _ |          | 127      |             |          | _            | _ _         | _ _     | 4       | 4       |   |
| <u> </u> | 28       | L            | ļ              | _        | <u> </u>     |                    | _              | _        | _        | _        |                | 78       |                 |          | _        | _        | _        | 4        | _             | _       | 4 |          | 128      |             |          | _            | $\perp$     | 4       | 4       | $\bot$  |   |
|          | 29       | <u> </u>     | <u> </u>       | _        | <u> </u>     |                    |                |          | _        | _        |                | 79       |                 |          | _        | _        | 4        | _        | 4             | _       | 4 |          | 129      |             | $\perp$  | 4            | 4           | 4       | $\perp$ | 4       | <del> </del> -                          |
| <u> </u> | 30       | _            |                | <u> </u> | ┞            |                    | _              |          | _        | _        |                | 80       |                 |          | _        | _        | _        | 4        | $\dashv$      |         | 4 | <u> </u> | 130      |             | _        | 4            | 4           | 4       | 4       | +       |   |
| <u> </u> | 31       | <u> </u>     | <u> </u>       |          | <u> </u>     | L                  | Ш              | Ш        | _        | _        |                | 81       |                 |          | _        | _        | _        | $\perp$  | _             |         | 4 | <u></u>  | 131      |             |          | 4            | _           | _       | _       | 4       | 4_                                      |
|          | 32       | <b>—</b>     | <u> </u>       | <u> </u> | <u> </u>     | <u> </u>           | $\perp$        | Ш        | $\perp$  | _        |                | 82       | Ш               |          | _        | _        | _        | $\perp$  | $\dashv$      |         | 4 | <u> </u> | 132      | $\square$   |          | 4            | _           | _ _     | $\bot$  | 4       |   |
|          | 33       | <u> </u>     | <del> </del>   | <u> </u> | <u> </u>     | <u> </u>           | Щ              |          | $\dashv$ | _        | <u> </u>       | 83       |                 | _        |          | _        | _        | -        | 4             | -       | 4 |          | 133      |             | _        | 4            | _           | _       | _       | $\bot$  | 4                                       |
|          | 34       | <del> </del> | <u> </u>       | <u> </u> | $\vdash$     | $\vdash$           | Щ              | Щ        | $\dashv$ | $\dashv$ | <u> </u>       | 84       | $\vdash$        | _        | _        |          | _        | -        | $\dashv$      | +       | 4 |          | 134      |             | $\perp$  | $\downarrow$ | _           | $\perp$ | $\bot$  | +       | +                                       |
|          | 35       | <del> </del> | <del> </del>   | _        | <u> </u>     | $\vdash$           | Ш              | Ш        | $\dashv$ | _        | $\vdash$       | 85       | $\vdash \vdash$ |          |          |          | _        | 4        | 4             | _       | 4 |          | 135      | $\sqcup$    | $\dashv$ | +            | $\perp$     | +       | +       | +       | —                                       |
|          | 36       | -            | <del> </del>   | -        | $\vdash$     | <u> </u>           | $\vdash$       |          | $\dashv$ | 4        |                | 86       |                 | $\dashv$ | _        | -        | -        | $\dashv$ | $\dashv$      | +       | 4 |          | 136      | $\sqcup$    | $\perp$  | +            | _           | +       | +       | +       | 4                                       |
|          | 37       | _            | -              |          | _            | L                  | Ш              |          | $\perp$  | 4        |                | 87       |                 |          | -        | _        | _        | +        | 4             |         | 4 |          | 137      | _           | +        | +            | +           | +       | +       | +       | +                                       |
|          | 38       | -            | <del>  -</del> | -        |              | <b> </b>           | $\vdash$       |          | $\dashv$ | 4        | $\vdash$       | 88       | $\vdash$        | _        | _        |          | $\dashv$ | -        | 4             | -       | 4 |          | 138      |             |          | 4            | 4           | +       | +       | +       | +                                       |
| <u> </u> | 39       |              |                | ├-       | ├            | <b>—</b>           | Ш              | Щ        | $\dashv$ | _        |                | 89       |                 | _        | _        | -        | $\dashv$ | -        |               | +       | 4 |          | 139      |             |          | 4            | _           | +       | _       | +       | +                                       |
| <u> </u> | 40       | _            |                | ├-       | <del> </del> | <u> </u>           | $\vdash\vdash$ | $\vdash$ |          | _        |                | 90       |                 | _        |          |          | -+       | +        | -             |         | 4 |          | 140      |             | -        | 4            |             |         | -       | +       |   |
| <u> </u> | 41       | $\vdash$     | 1              | <u> </u> | <b> </b>     |                    | Ш              | $\vdash$ | -        | 4        |                | 91       | $\vdash$        | _        | _        |          |          | -+       | $\dashv$      | -       | 4 | <u> </u> | 141      |             | $\dashv$ | 4            | _           | _       | 4       | +       | 4-                                      |
|          | 42       | _            | _              | -        | <u> </u>     | 1                  | Ш              |          | -        | -        |                | 92       | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | -       | 4 |          | 142      |             | $\dashv$ | -            | -           | -       | +       | +       |   |
|          | 43       | <del> </del> | ⊢              | -        | ⊢            | $\vdash$           | $\vdash$       |          | -        | 4        | -              | 93       | $\vdash \dashv$ | -        | $\dashv$ | $\dashv$ | _        | $\dashv$ | -             | $\perp$ | 4 | <u> </u> | 143      | $\dashv$    | +        | +            | -           | +       | +       | +       | +-                                      |
|          | 44       | -            | ├              | -        |              | $\vdash$           | -              |          | $\dashv$ | -        |                | 94       |                 |          | $\dashv$ | $\dashv$ | -        | -+       | -             | +       | 4 |          | 144      |             | -        | +            | +           | +       | +       | +       |   |
| <u> </u> | 45       | <del> </del> | <u> </u>       | -        | H            | Н                  | $\vdash$       |          | -+       | 4        | -              | 95       | $\mid - \mid$   | $\dashv$ | $\dashv$ | $\dashv$ | -        | +        | +             | +       | 4 | <u> </u> | 145      |             |          | +            | -           | +       | -       | +       | —                                       |
|          | 46       | <u> </u>     | _              | _        | H            | $\vdash$           |                |          | -+       | 4        | -              | 96       | $\vdash \vdash$ | _        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 4             |         | - | <u> </u> | 146      |             | 4        | +            | +           | +       | +       | +       |   |
| <u> </u> | 47       | ⊢-           | $\vdash$       | -        | $\vdash$     | $\vdash$           | $\square$      |          | -        | 4        | -              | 97       | $\vdash \vdash$ | _        | $\dashv$ |          | _        | +        | 4             |         | - | <u> </u> | 147      |             | +        | +            | +           | +       | +       | +       | <del></del> -                           |
| <u> </u> | 48       | -            | ├-             |          | $\vdash$     | $\vdash$           | -              |          | -        | -        | $\vdash$       | 98       | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | -        | +        | -             |         | 4 |          | 148      | _           | $\perp$  | +            | +           | +       | +       | +       | +                                       |
|          | 49       | -            |                | $\vdash$ | $\vdash$     | Н                  | -              | _        | $\dashv$ | -        | $\vdash$       | 99       | $\sqcup$        |          | -        | -        | -        | $\dashv$ | +             |         | 4 |          | 149      | $\dashv$    | +        | +            |             | +       | +       | +       | +                                       |
|          | 50       | L_           | L              |          | <u> </u>     |                    |                |          |          |          | L              | 100      |                 |          |          | ļ        |          |          |               | Щ.      | ┙ |          | 150      |             |          | $\perp$      |             | 丄       |         |         | لــــــــــــــــــــــــــــــــــــــ |